## CLAIMS

- 1. A scrubbing soap bar, comprising:
- a scrubbing element having a filamentous network with internal void regions; and a soap material that substantially surrounds the scrubbing element and at least partially fills the void regions.
- 2. The scrubbing soap bar of claim 1, wherein the scrubbing element is further comprised of a non-woven network of polymer fibers.
- 3. The scrubbing soap bar of claim 1, wherein the scrubbing element is further comprised of a non-woven network of organic fibers.
- 4. The scrubbing soap bar of claim 1, wherein the scrubbing element is further comprised of a non-woven network of metallic fibers.
- 5. The scrubbing soap bar of claim 2, wherein the non-woven network of polymer fibers includes a non-woven network of fibers comprised of nylon.
- 6. The scrubbing soap bar of claim 4, wherein the non-woven network of metallic fibers includes a non-woven network of fibers comprised of a ferrous material.
- 7. The scrubbing soap bar of claim 4, wherein the non-woven network of metallic fibers includes a non-woven network of fibers comprised of a non-ferrous material.
- 8. The scrubbing soap bar of claim 1, wherein the scrubbing element further comprises a natural or a synthetic sponge material.

- 9. The scrubbing soap bar of claim 1, wherein the soap bar is further comprised of a material formed by the saponification of an organic fat with an alkali.
- 10. The scrubbing soap bar of claim 1, wherein the soap material is further comprised of a synthetic detergent material.
- 11. A method of manufacturing a soap bar having a scrubbing element, comprising:

forming a scrubbing element from a non-woven and porous material; and infiltrating the non-woven and porous material with a soap material to form the soap bar.

- 12. The method of claim 11, wherein forming a scrubbing element further comprises forming the scrubbing element from a non-woven network of polymer fibers.
- 13. The method of claim 11, wherein forming a scrubbing element further comprises forming the scrubbing element from a non-woven network of organic fibers.
- 14. The method of claim 11, wherein forming a scrubbing element further comprises forming the scrubbing element from a non-woven network of metallic fibers.
- 15. The method of claim 11, further comprising positioning the scrubbing element in a mold.
- 16. The method of claim 11, wherein infiltrating the non-woven and porous material scrubbing element further comprises enclosing the scrubbing element in a hermetically sealed mold and at least partially evacuating the mold before infiltrating the soap material into the mold.

- 17. The method of claim 11, wherein infiltrating the non-woven and porous material with a soap material further comprises infiltrating a material formed by the saponification of an organic fat with an alkali.
- 18. The method of claim 11, wherein infiltrating the non-woven and porous material with a soap material further comprises infiltrating a synthetic detergent material.
- 19. A method of manufacturing a soap bar having a scrubbing element, comprising:

positioning a scrubbing element in a mold configured to receive the scrubbing element;

adding a soap material to the mold to form a solid bar that encapsulates the scrubbing element; and

removing the solid bar from the mold.

- 20. The method of claim 19, wherein positioning a scrubbing element in a mold further comprises positioning a non-woven network of polymer fibers into the mold.
- 21. The method of claim 19, wherein positioning a scrubbing element in a mold further comprises positioning a non-woven network of organic fibers into the mold.
- 22. The method of claim 19, wherein positioning a scrubbing element in a mold further comprises positioning a non-woven network of metallic fibers into the mold.
- 23. The method of claim 19, further comprising permeating the scrubbing element with the soap material.

- 24. The method of claim 23, wherein permeating the scrubbing element with the soap material further comprises enclosing the scrubbing element in a hermetically sealed mold and at least partially evacuating the mold before adding the soap material to the mold.
- 25. The method of claim 19, wherein adding a soap material to the mold further comprises adding a soap material to the mold in a semi-liquid state; and curing the semi-liquid material to form the solid bar.
- 26. The method of claim 19, wherein adding a soap material to the mold further comprises adding a material formed by the saponification of an organic fat with an alkali.
- 27. The method of claim 19, wherein adding a soap material to the mold further comprises adding a synthetic detergent material to the mold.